

CGM built using --with-cubit option can be effected with segmentation fault or *** glibc detected *** errors. In some cases the source of these error is in the VTK libraries that are a part of Cubit 10.2. VTK frees some static values that must not be freed, older version of glibc did not report a problem with this, but the newer version of glibc does tighter checking of memory allocation/deallocation etc. Setting the environment variable "MALLOC_CHECK_ = 0" will silently ignore memory check errors and continue with the program. More about MALLOC_CHECK_ environment variable can be found at - http://techbase.kde.org/Development/malloc_check

If you encounter these errors set 'MALLOC_CHECK_=0' in your environment variables to get rid of these errors.